Application Serial No. 10/728,730 Reply to Office Action of July 5, 2007

## **Amendments to the Specification:**

Please amend the paragraph at page 6, lines 4-13, as follows:

In a second embodiment, the method is performed by a dynamic system of autonomous parsers for converting arbitrary telecommunication data streams. The system behaves outwardly as a single parser. The system is dynamic in that it follows a trajectory in some space of points (defined in mathematics as a manifold). In the embodiment, the points represent discrete parsers. The parsers are autonomous because they are not informed about what sort of input they will receive. Accordingly, the parsers must cooperate and/or compete alongamongst themselves as to which ones will ultimately be applied. The system is arbitrary in and that the system may easily incorporate new data streams. The system is able convert telecommunication data streams in that the system transforms the input into a standard form rather than simply interpreting the input.